10/589221 IAP11 Rec'd PCT/PTO 11 AUG 2006

EV310857502US

Docket No. IVI-0001 (038061-002)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Masashi Watanabe

SERIAL NO.: Not Yet Assigned

(National Phase of PCT Application No. PCT/US2004/004117)

FILING DATE: Herewith

TITLE: Method And Apparatus For Cryptographically Processing Data

EXAMINER: Not Yet Assigned ART UNIT: Not Yet Assigned

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandra, VA 22313-1450, on the date printed below:

Date: 8-11-06

Name:

Geneval Walls

Mail Stop: PCT

COMMISSIONER FOR PATENTS

P.O. Box 1450

ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicant hereby submits this Information Disclosure Statement (IDS) including a Form PTO-1449 containing a list of references which may be material to the examination of the above-referenced application. This submission is not to be construed as a representation that a prior art search has been conducted, that additional information material to the examination of this application does not exist, or that any one or more of the listed references constitutes prior art.

The Examiner is urged to carefully consider this Information Disclosure Statement and all the listed references, and to indicate same by initialing the appropriate portion(s) of the Form PTO-1449 and forwarding an initialed copy to applicant.

EV310857502US

Docket No. IVI-0001 (038061-002)

I

This statement is filed pursuant to (CHECK ONE BOX):

\boxtimes	37 C.F.R. § 1.97(b).
	This information disclosure statement is filed either:
	(1) within three months of the filing date of a national application other than a continued
	prosecution application under §1.53(d);
	(2) within three months of the date of entry of the national stage as set forth in 37 C.F.R.
	§1.491 in an international application;
	(3) before the mailing date of a first office action on the merits; or
	(4) before the mailing of a first office action after the filing of a Request for Continued
	Examination under 37 C.F.R. §1.114, whichever event occurs last.
	Accordingly, this information disclosure statement requires no fee and no certification.
	37 C.F.R. § 1.97(c).
	This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but
	before the mailing date of any of the following:
	(1) a final action under 37 C.F.R. § 1.113;
	(2) a notice of allowance under 37 C.F.R. § 1.311; or
	(3) an action that otherwise closes prosecution in the application.
	Accordingly, this information disclosure statement requires either:
	(1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure
	statement under 37 C.F.R. § 1.97(c); or
	(2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).
	37 C.F.R. § 1.97(d).
	This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).
	Accordingly, this information disclosure statement requires:
	(1) a certification in accordance with 37 C.F.R. § 1.97(e); and
	(2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

statement under 37 C.F.R. § 1.97(d).

10/589221

IAP11 Rec'd PCT/PTO 11 AUG 2006

EV310857502US

Docket No. IVI-0001 (038061-002)

II

Fees	Due (CHECK ONE BOX	() :	
	No fee is due.		
	-	1.17(p) for submission of an information dis C.F.R. § 1.97(d) is enclosed (\$180).	closure statement
Please	e charge any additional requi	red fee or credit any overpayment to c	our deposit
account num	ber 50-1698. An additional of	copy of this page is enclosed.	
		III	
Certi	fication (CHECK ONE B	OX):	
	No certification is necessary.		
	That each item of information communication from a foreign p	(1), the undersigned hereby certifies: ontained in this information disclosure statem patent office in a counterpart foreign application this information disclosure statement.	
	No item of information containe communication from a foreign p knowledge of the undersigned a this information disclosure state	(2), the undersigned hereby certifies: and in this information disclosure statement was catent office in a counterpart foreign applicati fier making reasonable inquiry, no item of information was known to any individual designated as prior to the filing of this information disclos	on, and, to the formation contained i I in 37 C.F.R.
		Respectfully submitted, THELEN REID & PRIEST LLP	
Dated: Augu	est <u>II</u> , 2006	David B. Ritchie	
		Reg. No.: 31.562	

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640

Tel: (408) 292-5800 Fax: (408) 287-8040

10/589221 IAP11 Rec'd PCT/PTO 11 AUG 2006

EV310857502US

Page <u>1</u> of 1

(Rev. 2-32) U.S. Department of Commerce				IVI-000 (XXXX)		Not Yet Assigned							
Information Disclosure Statement by Applicant (Use several sheets if necessary)				Applicant: Masashi Watanabe									
				Filed: Herewith			Group: Not Yet Assigned						
				U.S. Patent Documer	ıts								
Init.	·	Document No.	Date	Name		Class	S	Subclass		Filing I			
/A.M./	Α	5,008,935	4-16-91	Roberts	380		2	29		6-30-89			
/A.M./	В	6,160,797	12-12-00	Robert, III, et al.		370		316		4-3-99			
/A.M./	С	6,269,164	7-31-01	Pires		380		42		5-17-99			
					•								
			ļ										
					·		_						
													
					. .		-			-			
+					•	-							
	<u></u>					<u> </u>							
				Foreign Document	5								
Init.		Document No.	Date	Country		Class Subclass			Ve	Translation Yes No			
		Bocument No.	Date	Country		Class	Subclass		10.	i es . No			
					·· -		 		 		<u></u>		
	L	L	<u> </u>				i .				<u> </u>		
78.84				ding Author, Title, I									
/A.M./	D			RE Model For Enterpr			·						
/A.M./	E			n-Friendly Encryption		-					. Du		
/A.M./	F	IEEE, 2000, pages II		tation of Pipelined Da	ita Encrypt	ion Standai	ra (DE	S) Usir	ıg Al	iera CP	LD",		
/A.M./	G	STEWARD, Shawn, "Practicing Safe Data", Cellular Business, January 1997, pages 64-66.											
/A.M./	Н	International Search Report, PCT/US04/04117, (9-9-04),											
Examiner /Aravind Moorthy/						Date Considered 11/23/2009							
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.													
			13 not in conformance and not considered, include a copy of this form with the flext communication to applicant.										